Codebook for Information Gathering Experiment 1

Autogenerated data summary from dataMaid

2018-05-29 17:29:53

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	3767
Number of variables	20

Codebook summary table

Label	Variable	Class	# unique values	Missing	Description
Subject ID	**SID**	character	80	0.00 %	
	phase	numeric	4	0.00 %	
Number of looks to experimenter	**num_looks**	numeric	8	0.00 %	
Exclude phase	**exclude**	numeric	2	0.00 %	
Age in years	**age_years**	numeric	4	0.00 %	
Age in months	**age_months**	numeric	76	0.00 %	
	line	numeric	48	0.00 %	
Counterbalance condition	**Condition**	character	4	0.00 %	
Phase onset timestamp	**phase_onset**	numeric	3386	0.00 %	
Phase offset timestamp	**phase_offset**	numeric	3396	0.00 %	
Phase length	**phase_length**	numeric	1471	0.00 %	
Was there a look during phase?	**social_ref**	numeric	2	0.00 %	
Trial number	**trial**	numeric	12	0.00 %	
Phase name	**phase_name**	factor	4	0.00 %	
Familiarity of object(s)	**familiarity**	factor	2	0.00 %	
Number of objects	**num_objs**	integer	2	0.00 %	
	first_half	logical	2	0.00 %	
	looks_sec	numeric	1086	0.00 %	
Accuracy for trial	**acc**	factor	3	25.11 %	Only for trials with correct answers possible

Label	Variable	Class	# unique values	Missing	Description
Which object was chosen?	**response**	character	6	0.00 %	Tells us if one or both objects were chosen, and if placed simultaneously or one at a time (LR = left and then right, B = simultaneous)

Variable list

SID

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	80
Mode	"42916_03"

phase

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	4
Mode	"1"

num_looks

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	8
Median	0
1st and 3rd quartiles	0; 1
Min. and max.	0; 7

exclude

Exclude phase

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"

age_years

Age in years

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	4
Mode	"2"

age_months

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	76
Median	47.54
1st and 3rd quartiles	35.8; 59.8
Min. and max.	27.35; 71.97

line

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	48

Feature	Result
Median	24
1st and 3rd quartiles	12; 36
Min. and max.	1; 48

Condition

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	4
Mode	"C3"

phase_onset

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	3386
Median	172474
1st and 3rd quartiles	109701; 237286
Min. and max.	27806; 520676

phase_offset

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	3396
Median	174691
1st and 3rd quartiles	112302; 240005.5
Min. and max.	31756; 538220

phase_length

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	1471
Median	1768
1st and 3rd quartiles	782; 4455
Min. and max.	55; 76559

social_ref

Was there a look during phase?

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"

trial

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	12
Median	6
1st and 3rd quartiles	3; 9
Min. and max.	1; 12

phase_name

Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	4
Mode	"label"

familiarity

Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"novel"

num_objs

Number of objects

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"1"

first_half

Feature	Result
Variable type	logical
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"FALSE"

looks_sec

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	1086
Median	0
1st and 3rd quartiles	0; 0.22
Min. and max.	0; 9.8

acc

Feature	Result
Variable type	factor
Number of missing obs.	946 (25.11 %)
Number of unique values	2
Mode	"1"

response

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	6
Mode	"R"

Report generation information:

- Created by Emily Hembacher (username: `emilyhembacher`).

- Report creation time: Tue May 29 2018 17:29:53

- Report Was run from directory: `/Users/emilyhembacher/Desktop/soc_ref_uncert/soc_ref_paper`

- dataMaid v1.1.2 [Pkg: 2018-05-03 from CRAN (R 3.5.0)]

- R version 3.5.0 (2018-04-23).

- Platform: x86_64-apple-darwin15.6.0 (64-bit)(macOS High Sierra 10.13.4).

- Function call: `makeDataReport(data = d, mode = "summarize", file = "soc_ref_codebook1.html", replace = TRUE, checks = list(list("showAllFactorLevels")), listChecks = FALSE, maxProbVals = FALSE, codebook = TRUE, reportTitle = "Codebook for Information Gathering Experiment 1")`